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Substitute for form 1449A PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Complete if Known		
			Application Number	10/034.853	
			Filing Date	12/28/2001	
			First Named Inventor	Neal J. Middelberg	
			Art Unit		
Examiner Name					
Sheet	1	of	1	Attorney Docket Number	1174/117/2

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. 1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code 2 (if known)			
JS	01	US- 5,899,453	05/04/1999	Middelberg et al.	RECEIVED APR 17 2002 GROUP 3600
	02	US- 5,806,659	09/15/1998	Middelberg et al.	
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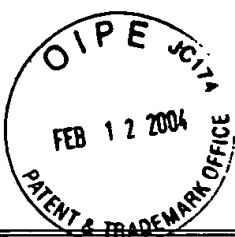
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. 1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code 3 -Number 4 -Kind Code 5 (if known)				

Examiner Signature		Date Considered	4/4/04
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Part of Paper #11

SHEET 1 OF 1

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)	ATTY. DOCKET NO. 63288-350	SERIAL NO. 10/034,853
	APPLICANT Neal J. MIDDLEBERG, et al.	
	FILING DATE December 28, 2001	GROUP 3653

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
ds		US 5,639,453	05/04/1999	Middelberg et al.	Duplicate - already submitted in paper #4
		US 5,634,551	06/03/1997	Francioni et al.	
		US 4,541,764	09/17/1985	Govan et al.	
		US			
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FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes - Number - Kind Codes (if known)	Publication Date MY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation	
						Yes	No
ds		EP 0 455 494 A2	11/06/1991	PITNEY BOWES INC.			

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

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